

Conjugate Acid-Base Pairs Ordered by Strength

Acids [strong]	Bases [weak]
HClO ₄	ClO ₄ ⁻
H ₂ SO ₄	HSO ₄ ⁻
HCl	Cl ⁻
HNO ₃	NO ₃ ⁻
H ₃ O ⁺	H ₂ O
H ₂ C ₂ O ₄ (oxalic acid)	HC ₂ O ₄ ⁻
[H ₂ SO ₃] = SO ₂ (aq) + H ₂ O	HSO ₃ ⁻
HSO ₄ ⁻	SO ₄ ²⁻
HNO ₂	NO ₂ ⁻
HF	F ⁻
HCO ₂ H (formic acid)	HCO ₂ ⁻
C ₆ H ₅ CO ₂ H (benzoic acid)	C ₆ H ₅ CO ₂ ⁻
HC ₂ O ₄ ⁻ (hydrogen oxalate)	C ₂ O ₄ ²⁻
CH ₃ CO ₂ H (acetic acid)	CH ₃ CO ₂ ⁻
H ₂ CO ₃	HCO ₃ ⁻
H ₂ S	HS ⁻
HSO ₃ ⁻	SO ₃ ²⁻
HOCl	OCl ⁻
HOBr	OBr ⁻
H ₃ BO ₃ or B(OH) ₃	B(OH) ₄ ⁻
NH ₄ ⁺	NH ₃
HCO ₃ ⁻	CO ₃ ²⁻
HOI	OI ⁻
H ₂ O	OH ⁻
HS ⁻	S ²⁻
[weak]	[strong]